

**WHAT IS CLAIMED IS:**

1- A substrate having at least one main surface comprising a first  
 5 coating deposited on said main surface and a second coating having  
 anti-soiling properties deposited and adhering on the surface of said first  
 coating,

- the first coating being a (meth)acrylate based coating and  
 10 being obtained by polymerizing a polymerizable composition comprising:

i) at least one (meth)acrylate compound and

ii) at least one compound I having at least one - M-Z' bond with M  
 representing Si or a Metal atom, Z' representing OH or a hydrolysable  
 group, and at least one ethylenic unsaturated group or epoxy group,

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and/or

iii) at least one silica or metal oxide colloid having free  
 ethylenically unsaturated groups;

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and

- the second coating, having anti-soiling properties, being  
 obtained by depositing on said first coating an anti-soiling coating  
 composition comprising at least one compound II, or a hydrolyzate  
 25 thereof, having at least one - Si-Z'' group with Z'' representing OH or a  
 hydrolysable group.

2- A substrate according to claim 1, wherein the polymerizable first  
 coating composition comprises at least one metal alkoxide compound  
 30 that do not contain any reactive unsaturated group.

3- A substrate according to claim 1, wherein compound I is a colloidal silica having free acryloxy groups.

4- A substrate according to claim 1, wherein the polymerizable first coating composition comprises from 2 to 50% by weight of compound I.

5- A substrate according to claim 1, wherein the polymerizable first coating composition comprises from 10 to 40% by weight of compound I.

6- A substrate according to claim 1, wherein the unsaturated group is a (meth)acryloxy group or a vinyl group.

7- A substrate according to claim 1, wherein the second coating having anti-soiling properties is hydrophobic and/or oleophobic.

8- A substrate according to claim 1, wherein compound II is a fluoro compound.

9- A substrate according to claim 3, wherein compound II is a silane or a silazane bearing at least one group selected from fluorocarbons, polyfluorocarbons, fluoropolyethers and polyfluoropolyethers.

10- A substrate according to claim 1, wherein compound II is a silane comprising polyfluoro polyether groups.

11- A substrate according to claim 1, wherein compound II is represented by the general formula (I) and has a number average molecular weight of from  $5 \times 10^2$  to  $1 \times 10^5$ .

$$\text{---}(\text{OCF}_2\text{CF}_2)_d\text{---}\underset{\begin{array}{c} | \\ \text{Z} \end{array}}{\text{OCF}}\text{---}(\text{CF}_2)_e\text{---}\left( \text{CH}_2\text{---}\underset{\begin{array}{c} | \\ (\text{CH}_2)_l \\ | \\ \text{Si}-(\text{R}^1)_m \\ | \\ (\text{R}^2)_{3-m} \end{array}}{\text{C}} \right)_n\text{X}$$

12- A substrate according to claim 1, wherein the second coating  
15 having anti-soiling properties is deposited by dip coating or spin coating,  
preferably by dip coating.

20            i)            at least one (meth)acrylate compound and  
              ii)            at least one compound I having

at least one - M-Z' bond with M representing Si or a Metal atom, Z'  
representing OH or a hydrolysable group,

and at least one ethylenic unsaturated group or epoxy group

and/or

- 5        iii)    at least one silica or metal oxide colloid having free  
ethylenically unsaturated groups.